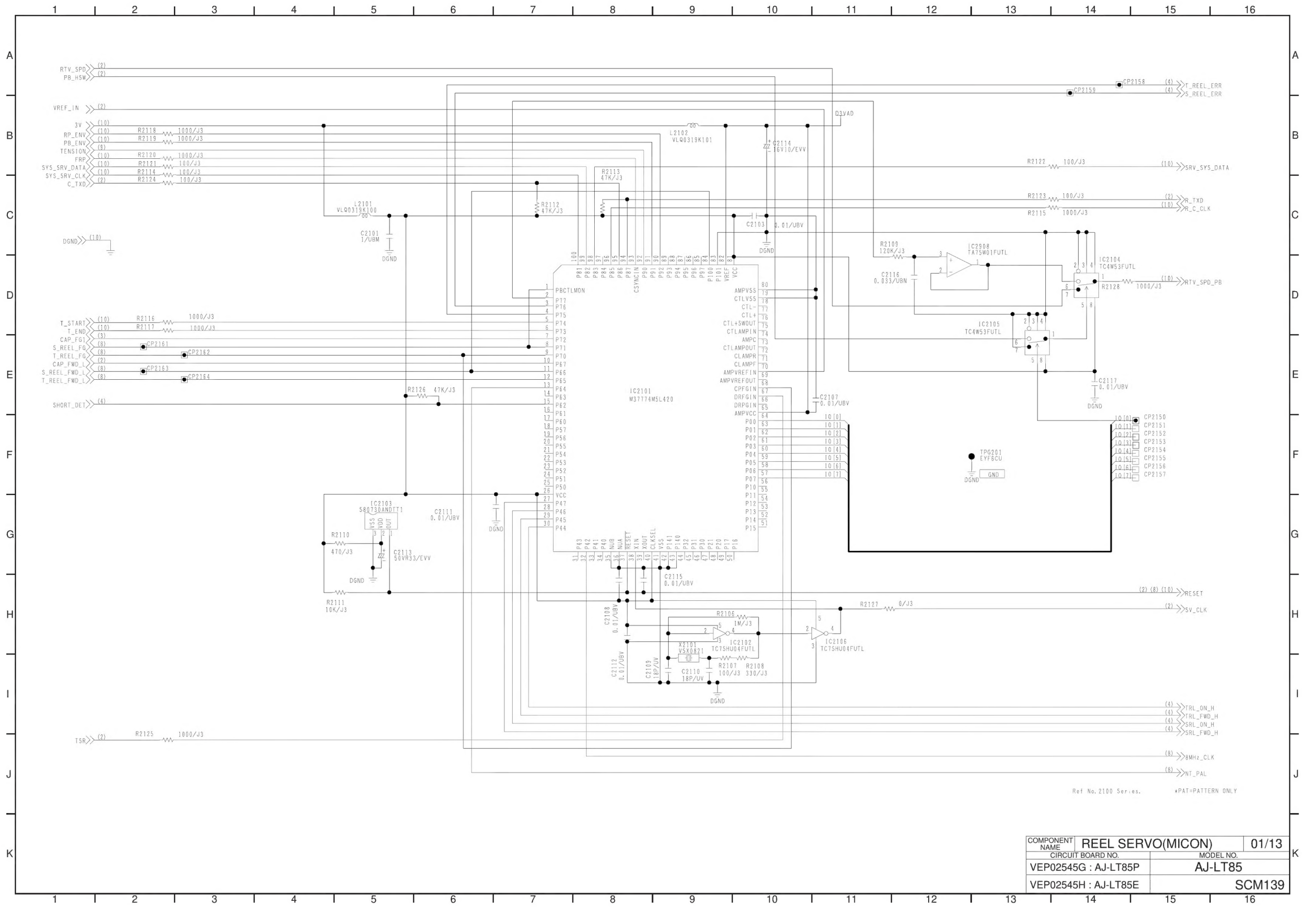
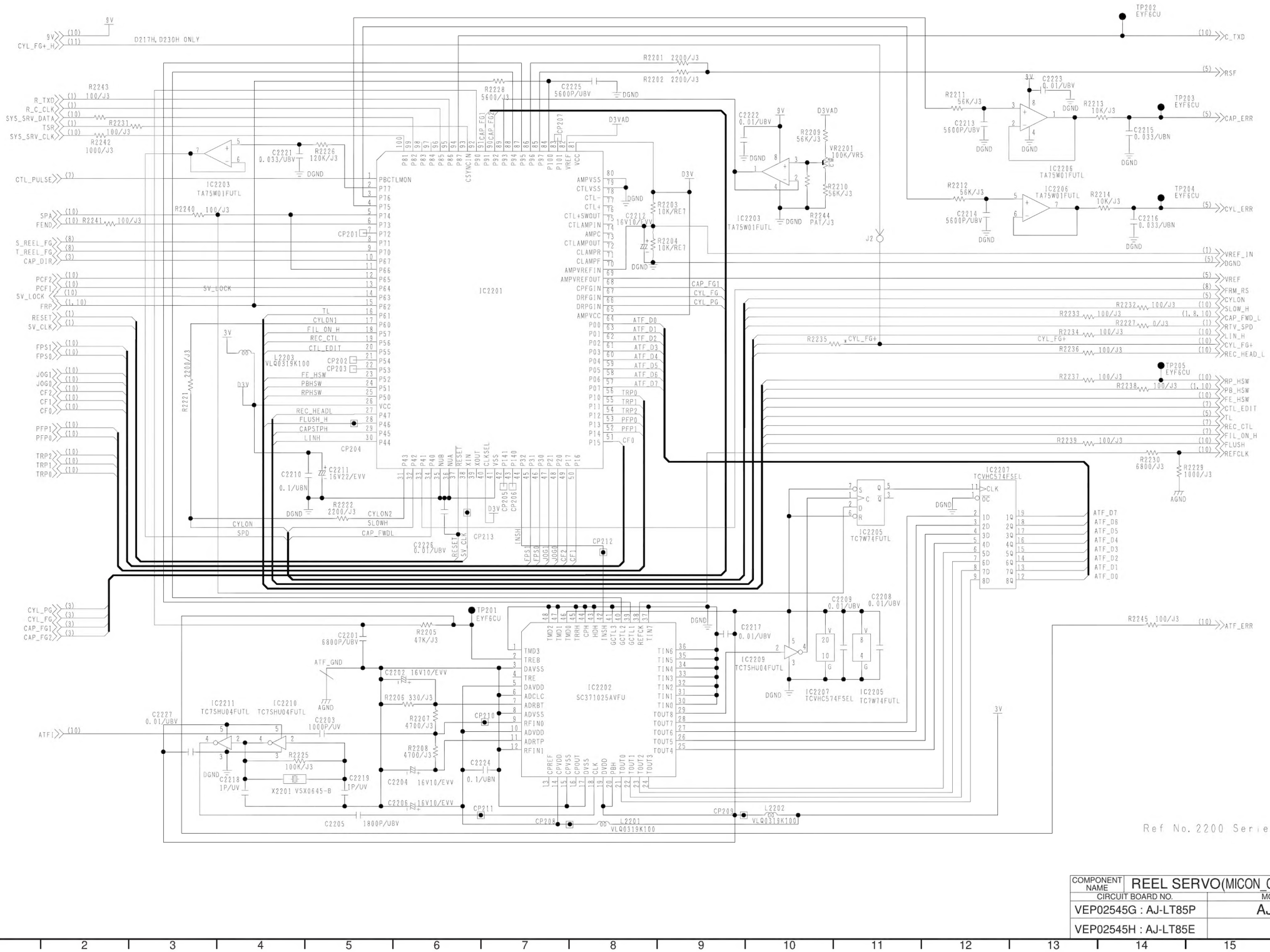


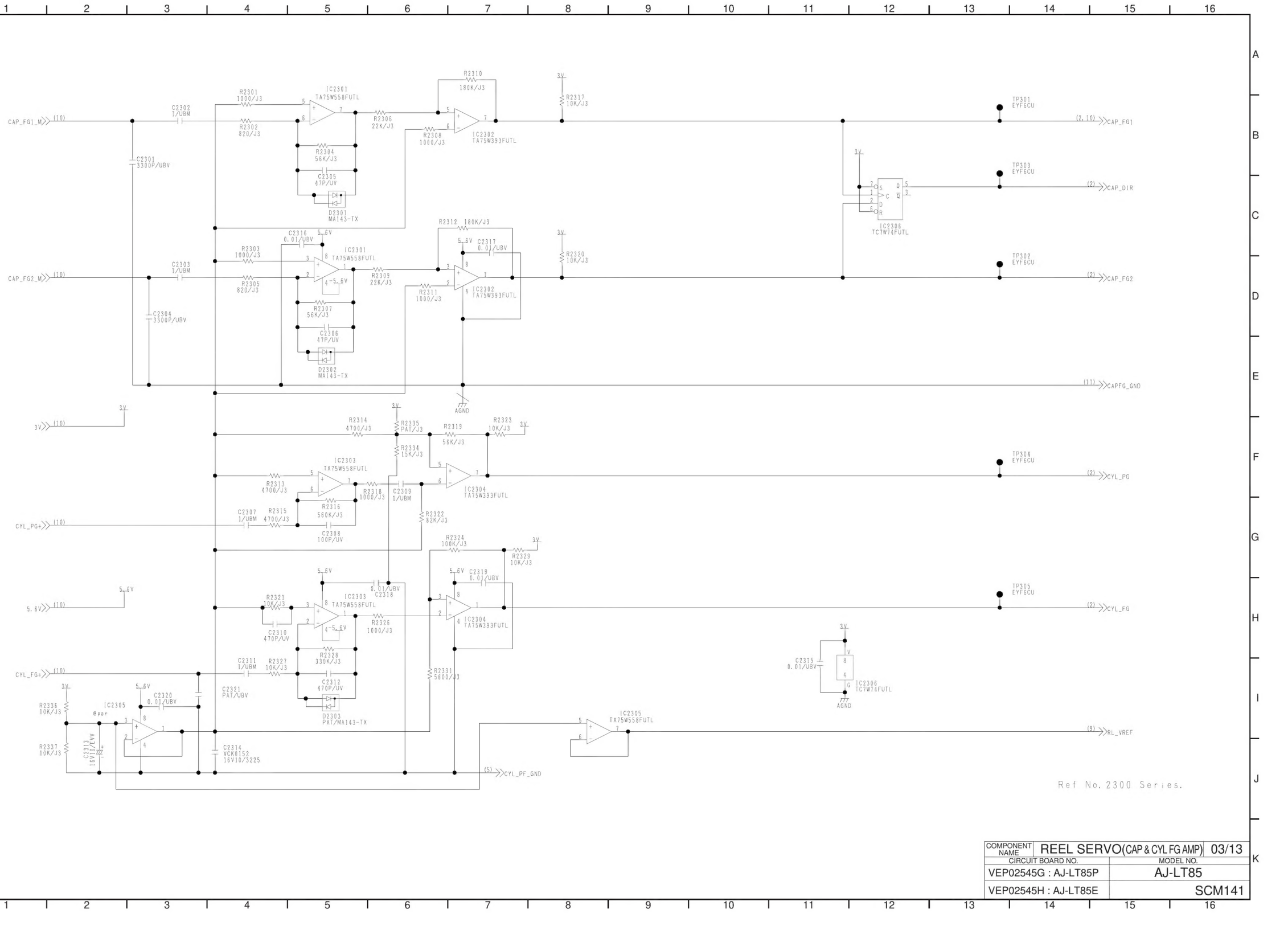
KR2B60(1/13)-4

COMPONENT NAME	REEL SERVO(MICON)	01/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM139	



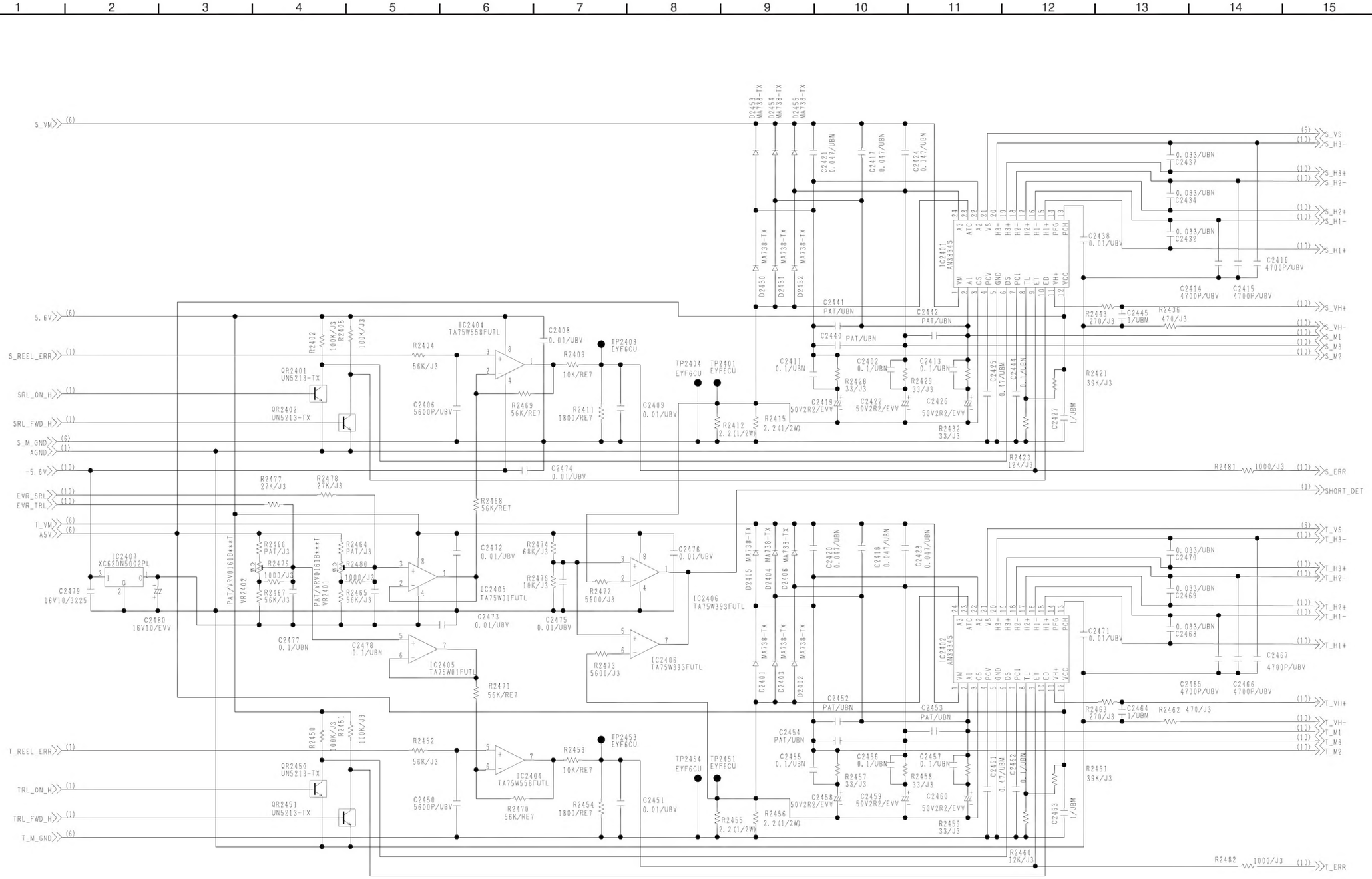
COMPONENT NAME	REEL SERVO(MICON_C & ATF) 02/13
CIRCUIT BOARD NO.	MODEL NO.
VEP02545G : AJ-LT85P	AJ-LT85
VEP02545H : AJ-LT85E	SCM140

KR2B60(2/13)-8



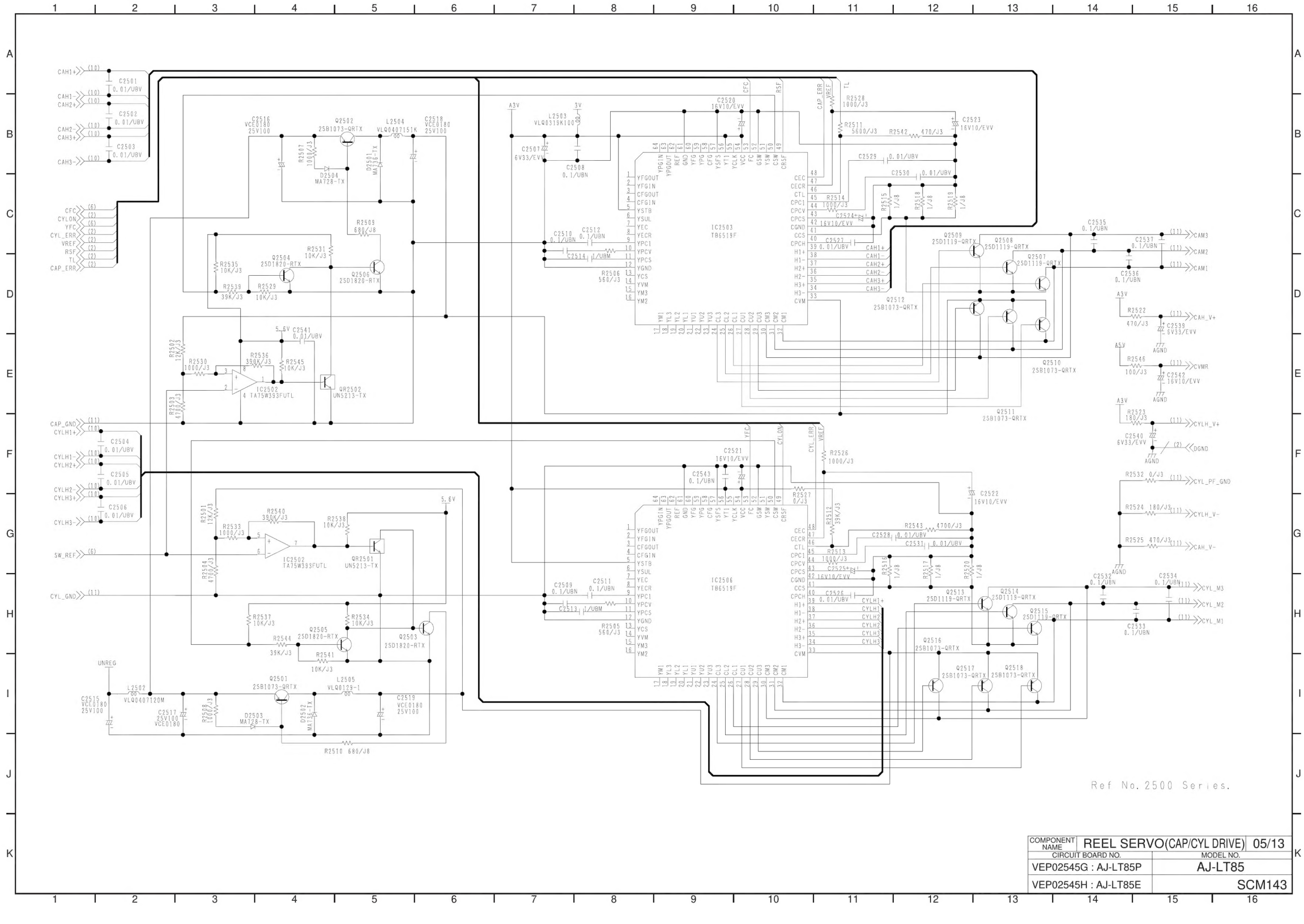
KR2B60(3/13)-4

COMPONENT NAME	REEL SERVO(CAP & CYL FG AMP) 03/13
CIRCUIT BOARD NO.	MODEL NO.
VEP02545G : AJ-LT85P	AJ-LT85
VEP02545H : AJ-LT85E	SCM141



COMPONENT NAME	REEL SERVO(DRIVE)	04/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM142	

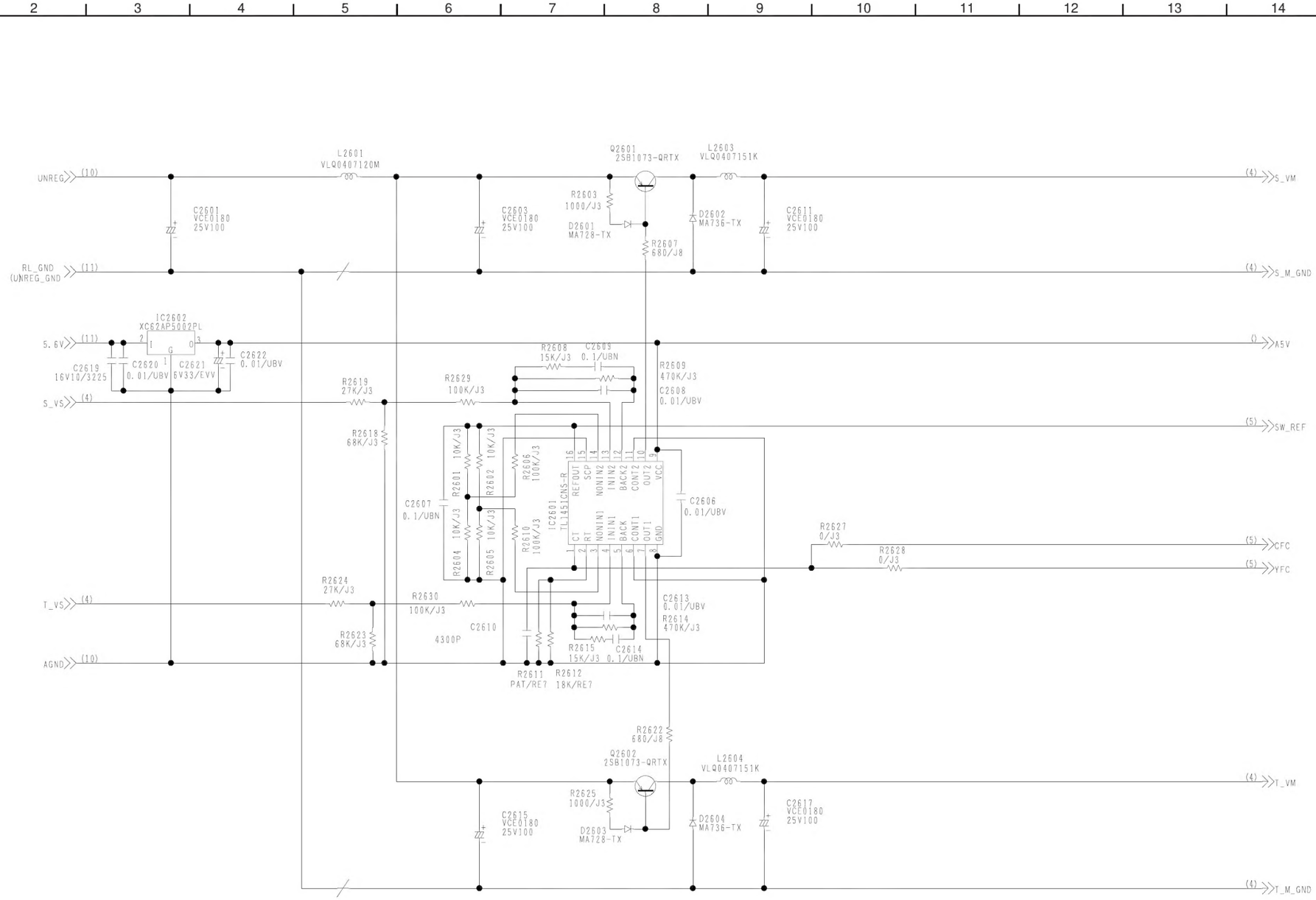
KR2B60(4/13)-4



Ref No. 2500 Series.

KR2B60(5/13)-5

COMPONENT NAME	REEL SERVO(CAP/CYL DRIVE)	05/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM143	

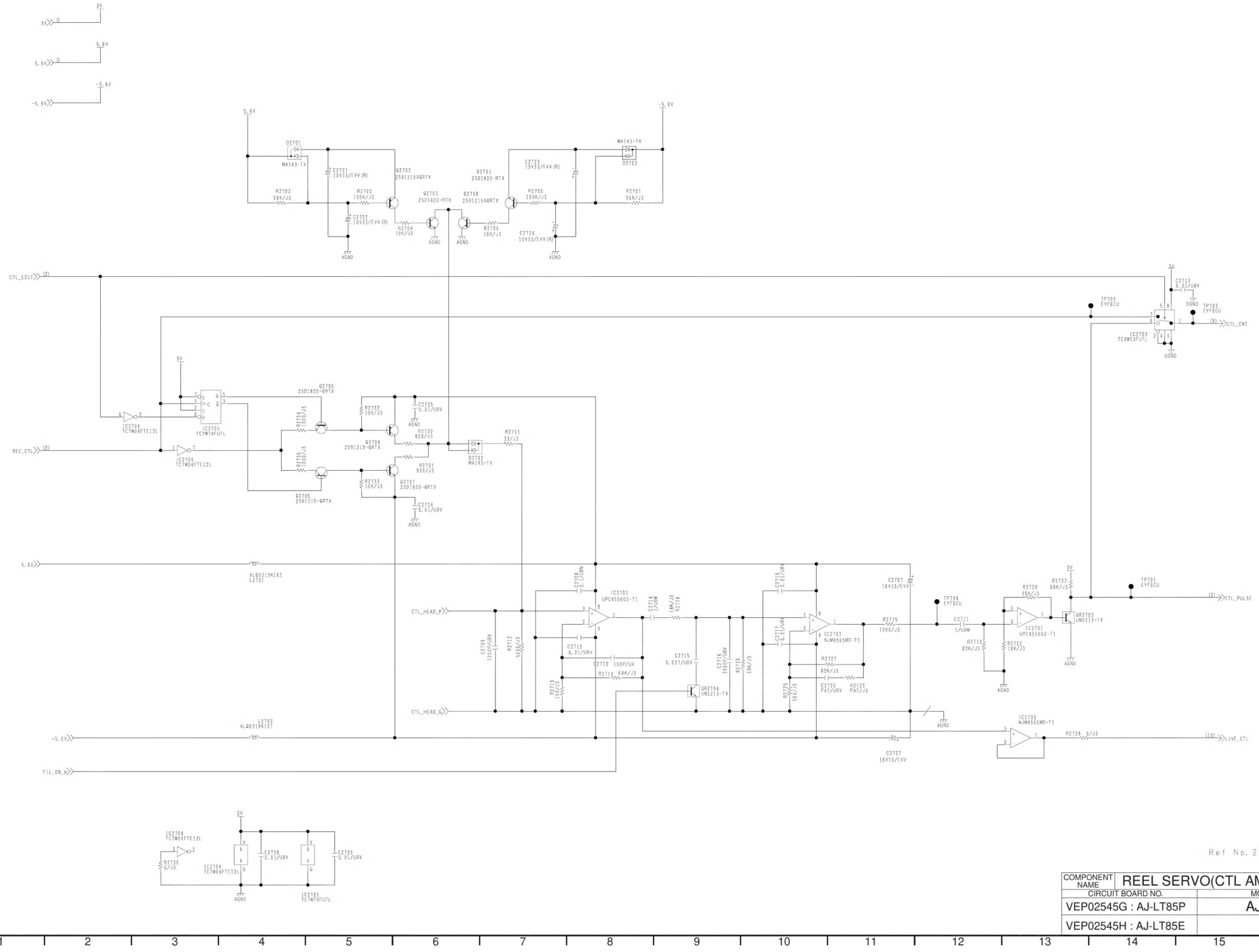


*PAT=PATTERN ONLY

Ref No. 2500 Series.

COMPONENT NAME	REEL SERVO(SW_POWER)	06/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM144	

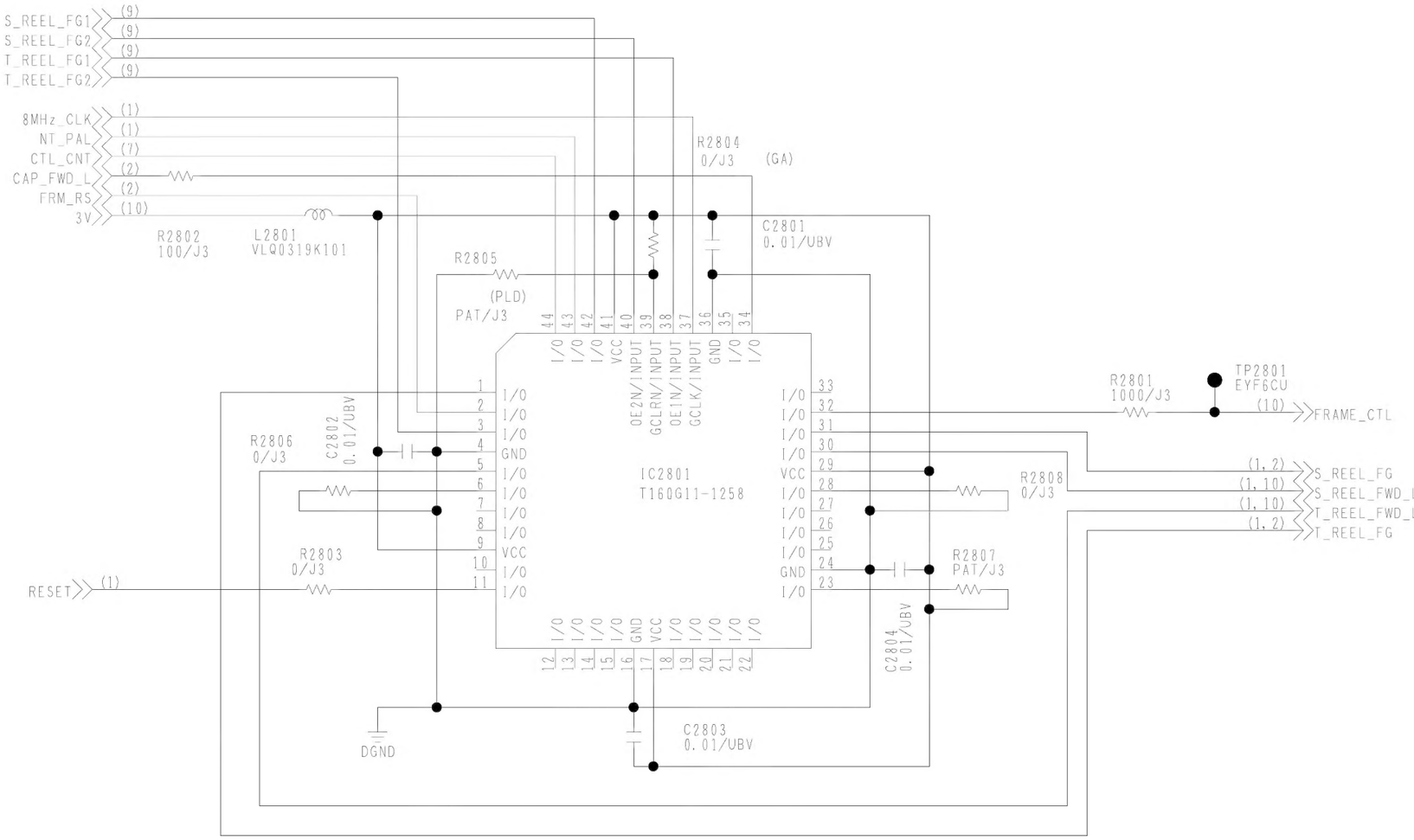
KR2B60(6/13)-4



KR2B60(7/13)-4

Ref No. 2700 Series.

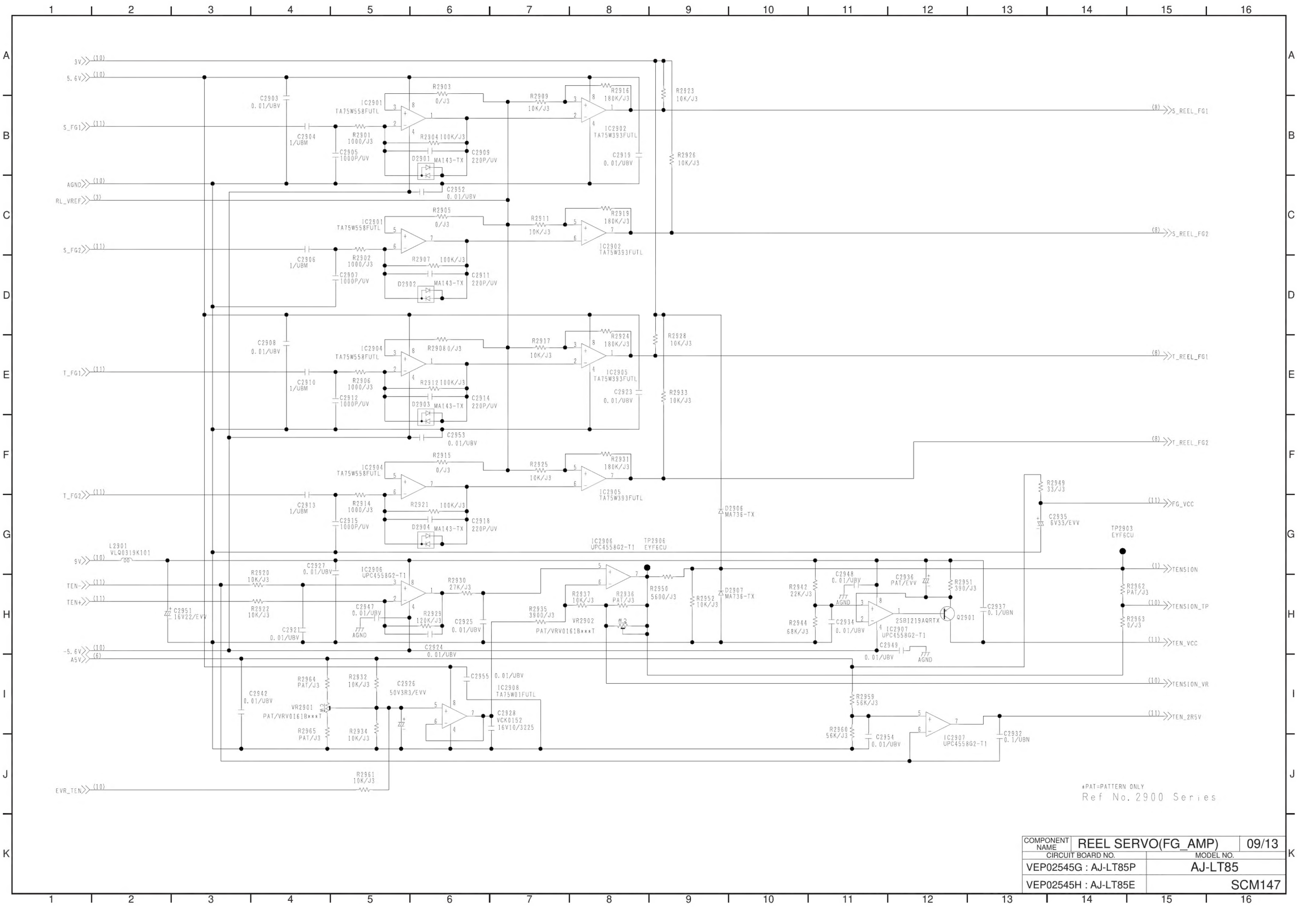
COMPONENT NAME	REEL SERVO(CTL AMP)	07/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM145	



Ref No. 2800 Series.

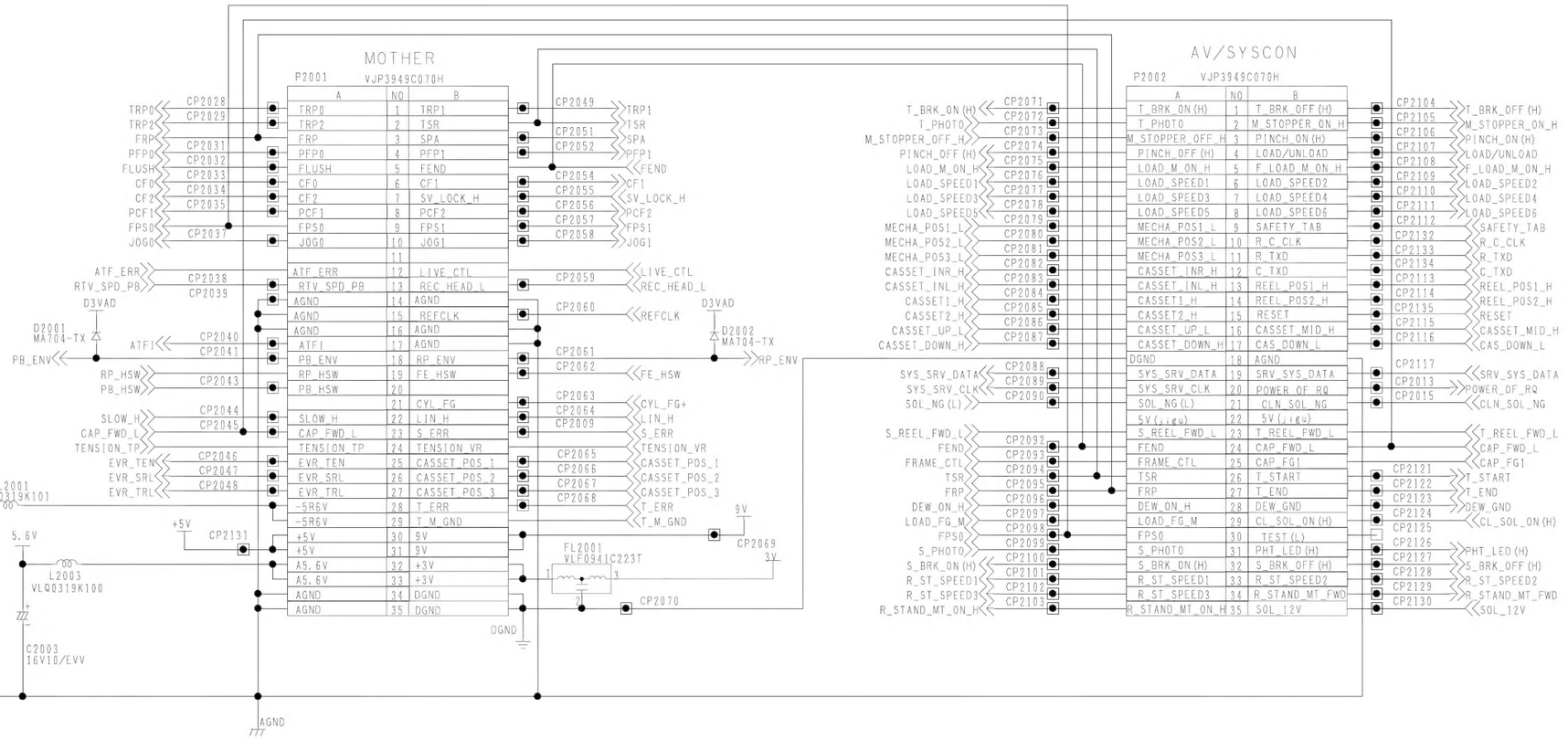
COMPONENT NAME	REEL SERVO(FRAME_CTL)	08/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM146	

KR2B60(8/13)-4



KR2B60(9/13)-5

COMPONENT NAME	REEL SERVO(FG_AMP)	09/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM147	



COMPONENT NAME	REEL SERVO(CONNECT)	10/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM148	

KR2B60(10/13)-5

KR2B60(11/13)-6

REEL STAND POS
P2012
VJP3172D005

1	+5V
2	REEL_POS1_H
3	REEL_POS2_H
4	
5	DGND

+5V
REEL_POS1_H
REEL_POS2_H

MODE SW
P2022
VJP3172D004

1	MECHA_POS1_L
2	MECHA_POS2_L
3	MECHA_POS3_L
4	DGND

MECHA_POS1_L
MECHA_POS2_L
MECHA_POS3_L

T SENSOR
P2019
VJP3172D002

1	T_PHOTO
2	DGND

T_PHOTO

LOADING MOTOR FG
P2023
PAT/VJP3172D004

1	L_FG_VCC
2	LOAD_FG_M
3	
4	DGND

LOAD_FG_M

DGND

CARRIGE
P2026
VJP1236T

1	+5V
2	CASSET_INR_H
3	CASSET_INL_H
4	CASSET1_H
5	CASSET2_H
6	CASSET_UP_L
7	CASSET_MID_H
8	CASSET_DOWN_H
9	DGND

CASSET_INR_H
CASSET_INL_H
CASSET1_H
CASSET2_H
CASSET_UP_L
CASSET_MID_H
CASSET_DOWN_H

MIC UNIT
P2017
VJS3801D010

1		
2		
3	SAFETY_TAB	
4	DGND	
5	DGND	(MIC4)
6	CASSET_POS_3	(MIC3)
7	CASSET_POS_2	(MIC2)
8	CASSET_POS_1	(MIC1)
9		
10		

SAFETY_TAB
CASSET_POS_3
CASSET_POS_2
CASSET_POS_1

DEW
P2011
VJP3172D002

1	DEW_ON_H
2	DEW_GND

DEW_ON_H
DEW_GND

PINCH SOL
P2020
VJP3518D003

1	PINCH_P
2	
3	PINCH_N

PINCH_P
PINCH_N

LOADING MOTOR
P2021
VJP3518D002

1	LOAD_MOTOR_P
2	LOAD_MOTOR_N

LOAD_MOTOR_P
LOAD_MOTOR_N

CTL
P2030
VJP3172D003

1	CTL_HEAD_P
2	
3	CTL_HEAD_G

CTL_HEAD_P
CTL_HEAD_G

M STOPPER SOL
P2024
VJP3518D002

1	M_STOPPER_N
2	M_STOPPER_P

M_STOPPER_N
M_STOPPER_P

TOHDAI
P2014
VJP3172D003

1	TAPE_SENSOR_ON
2	
3	TAPE_SENSOR_GND

TAPE_SENSOR_ON
TAPE_SENSOR_GND

T BRK SOL
P2018
VJP3518D002

1	T_BRAKE_P
2	T_BRAKE_N

T_BRAKE_P
T_BRAKE_N

FRONT MOTOR
P2025
VJP1230T

1	F_LOAD_MOTOR_P
2	
3	F_LOAD_MOTOR_N

F_LOAD_MOTOR_P
F_LOAD_MOTOR_N

REEL STAND MOTOR
P2016
VJP3518D003

1	R_STAND_MT_P
2	
3	R_STAND_MT_N

R_STAND_MT_P
R_STAND_MT_N

CAS DOWN SW
P2038
VJP3172D002

1	CAS_DOWN_L
2	DGND

CAS_DOWN_L

S SENSOR
P2013
VJP3172D002

1	S_PHOTO
2	DGND

S_PHOTO

S BRK SOL
P2015
VJP3518D002

1	S_BRAKE_P
2	S_BRAKE_N

S_BRAKE_P
S_BRAKE_N

TENSION
P2032
VJP3172D004

1	TEN_VCC
2	TEN+
3	TEN_2R5V
4	TEN-

TEN_VCC
TEN+
TEN_2R5V
TEN-

T REEL
P2035
VJS3813C017

1	FG_VCC
2	T_FG1
3	AGND
4	T_FG2
5	T_VH-
6	T_H3-
7	T_VH+
8	T_H3+
9	T_M1
10	T_H2-
11	T_VH+
12	T_H2+
13	T_M3
14	T_H1-
15	T_VH+
16	T_H1+
17	T_M2

FG_VCC
T_FG1
T_FG2
T_VH-
T_H3-
T_VH+
T_H3+
T_M1
T_H2-
T_H2+
T_M3
T_H1-
T_H1+
T_M2
AGND

S REEL
P2034
VJS3813C017

1	FG_VCC
2	S_FG1
3	AGND
4	S_FG2
5	S_VH-
6	S_H3-
7	S_VH+
8	S_H3+
9	S_M1
10	S_H2-
11	S_VH+
12	S_H2+
13	S_M3
14	S_H1-
15	S_VH+
16	S_H1+
17	S_M2

FG_VCC
S_FG1
S_FG2
S_VH-
S_H3-
S_VH+
S_H3+
S_M1
S_H2-
S_H2+
S_M3
S_H1-
S_H1+
S_M2

P2003
VJP1231T

1	UNREG
2	UNREG
3	UNREG_GND
4	UNREG_GND

UNREG
CYL_GND
CAP_GND
RL_GND (UNREG_GND)
UNREG_GND
MGND

CAPSTAN
P2036
VJS3406D019

1	CAP_FG2_M
2	AGND
3	CAP_FG1_M
4	CVMR
5	CAM3
6	CAM2
7	CAH_V+
8	CAH2+
9	CAH_V-
10	CAH2-
11	CAH1-
12	CAH_V+
13	CAH1+
14	CAH_V-
15	CAH_V-
16	CAH3-
17	CAH_V+
18	CAH3+
19	CAM1

CAP_FG2_M
CAPFG_GND
CAP_FG1_M
CVMR
CAM3
CAM2
CAH_V+
CAH2+
CAH_V-
CAH2-
CAH1-
CAH1+
CAH3-
CAH3+
CAM1

CYL
P2033
VJS3406D015

1	CYLH3-	
2	CYLH3+	
3	CYLH2-	
4	CYLH2+	
5	CYLH1-	
6	CYLH1+	
7	CYLH_V-	
8	CYLH_V+	
9	CYL_FG+	
10	CYL_PF_GND	(CYL_FG-)
11	CYL_PG+	
12	CYL_PF_GND	(CYL_FG-)
13	CYL_M1	
14	CYL_M2	
15	CYL_M3	

CYLH3-
CYLH3+
CYLH2-
CYLH2+
CYLH1-
CYLH1+
CYLH_V-
CYLH_V+
CYL_FG+
CYL_PF_GND
CYL_PG+
CYL_M1
CYL_M2
CYL_M3

J1 D217H, D230H ONLY (2) CYL_FG+_H

BACK_UP_C
P2004
VJP1230T

1	SOL_12V
2	
3	MGND

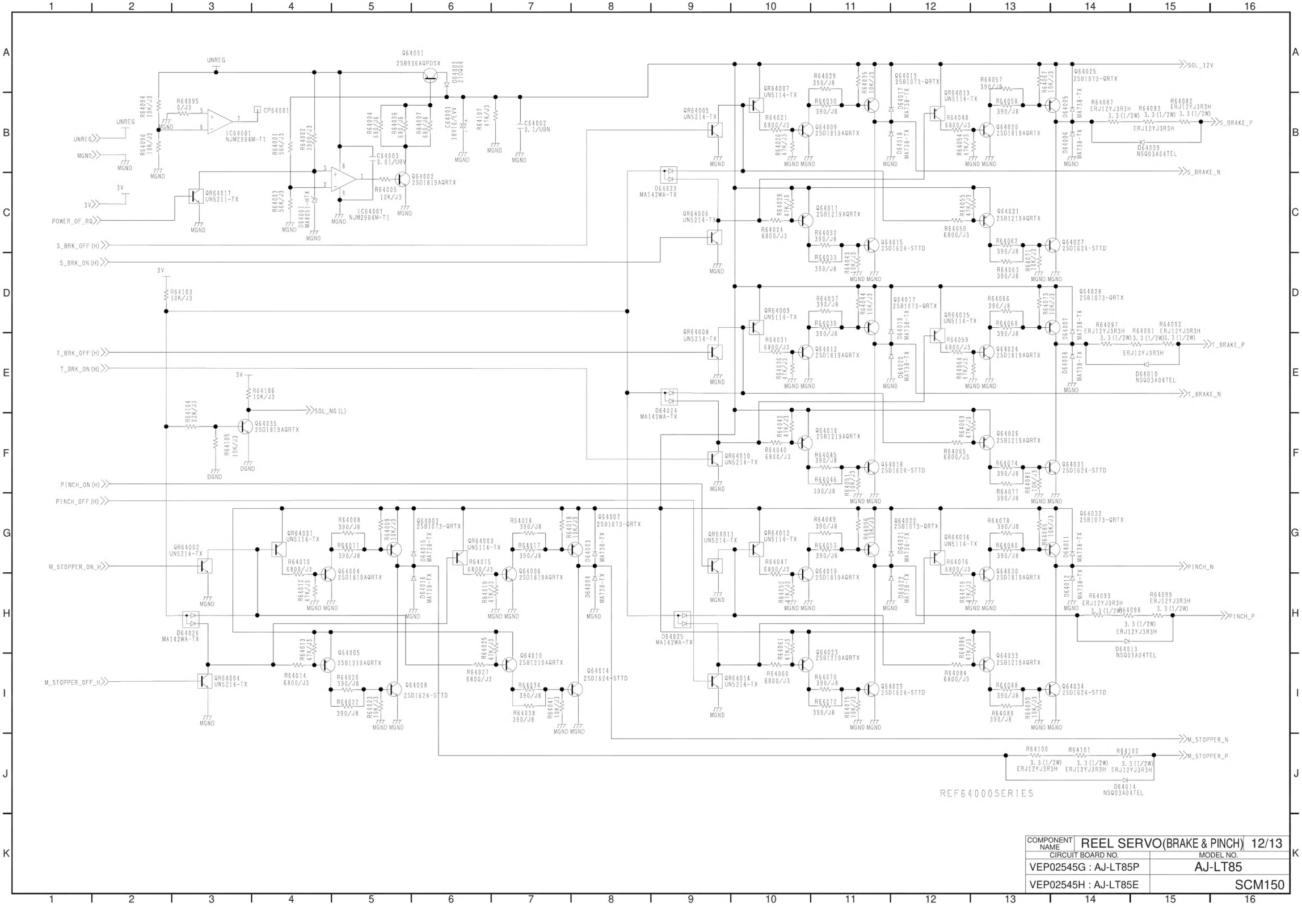
SOL_12V

CLEANING SOL
P2037
VJP3125D002

1	MGND
2	CLEANING_ON

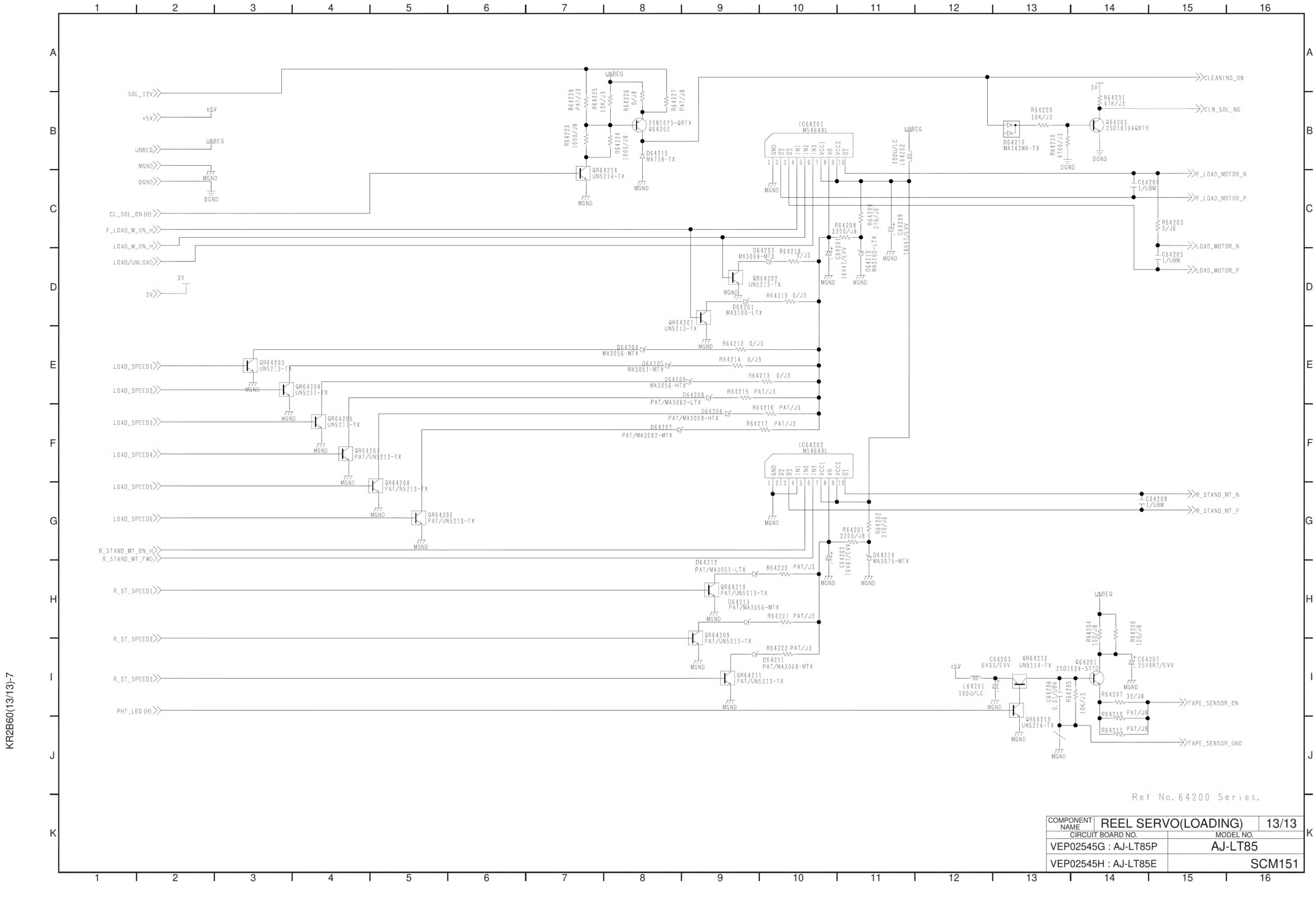
CLEANING_ON

COMPONENT NAME	REEL SERVO(MECHA_IF)	11/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM149	



COMPONENT NAME	REEL SERVO(BRAKE & PINCH) 12/13
CIRCUIT BOARD NO.	MODEL NO.
VEP02545G : AJ-LT85P	AJ-LT85
VEP02545H : AJ-LT85E	SCM150

KR2B60(12/13)-6



KR2B60(13/13)-7

COMPONENT NAME	REEL SERVO(LOADING)	13/13
CIRCUIT BOARD NO.	MODEL NO.	
VEP02545G : AJ-LT85P	AJ-LT85	
VEP02545H : AJ-LT85E	SCM151	